

- 1 1. (currently amended) A plug-in connector for plumbing fixtures ~~having~~
2 comprising:
3 a plug-in bushing associated [to] with the plumbing fixture[,] ;
4 an undercut associated [to] with the plug-in bushing[,] ; and
5 a flange having a non-circular shaped perimeter, the flange being
6 attachable to a line near an end of the line, wherein to be connected to the
7 ~~plumbing fixture, and a flange attached near the end of the line that has a~~
8 ~~perimeter having other than a circular shape and that may be brought into~~
9 ~~engagement the line is connected to the plumbing fixture by inserting the~~
10 ~~line with the flange thereon into the plug-in bushing beyond the undercut,~~
11 ~~and engaging the flange with the undercut by rotating [it,] the flange after the~~
12 ~~line end has been pushed into the plug-in bushing.~~

- 1 2. (currently amended) A plug-in connector according to claim 1, wherein
2 the undercut is configured such that the line, along with the flange, may be
3 rotated to the extent that withdrawal of the line from the plug-in bushing will be
4 prevented by engagement of the flange with the undercut.

- 1 3. (original) A plug-in connector according to claim 1, wherein the undercut is
2 configured such that the undercut and flange will be wedged together when the
3 line is rotated.

- 1 4. (original) A plug-in connector according to claim 1, wherein the flange is
2 configured such that the undercut and flange will be wedged together when the
3 line is rotated.

- 1 5. (currently amended) A plug-in connector according to claim 1, wherein
2 the undercut and the flange jointly form a bayonet connector when the line is
3 rotated.

1 6. (original) A plug-in connector according to claim 1, wherein the undercut is
2 formed on one side of the plug-in bushing only.

1 7. (original) A plug-in connector according to claim 1, wherein the undercut is
2 formed around the end of the line.

1 8. (original) A plug-in connector according to claim 1, wherein the undercut is
2 at least partially formed ahead of the plug-in bushing.

1 9. (currently amended) A plug-in connector according to claim 1, wherein
2 the plumbing fixtures have a housing and the plug-in bushing is formed in an
3 adapter element, situated between a mixer cartridge and the housing of the a
4 plumbing fixture.

1 10. (currently amended) A plug-in connector according to claim 1, wherein
2 the plumbing fixtures have a housing and the undercut is formed in the
3 housing of the a plumbing fixture.

1 11. (currently amended) A plug-in connector according to claim [[1]] 9,
2 wherein the undercut is formed in the adapter element.

1 12. (currently amended) A plug-in connector according to claim 11, wherein
2 the ends of the undercut in the adapter element are open and may be closed by
3 inserting the adapter into the housing of the plumbing fixture.

1 13. (currently amended) A plug-in connector according to claim 11, wherein
2 the ends of the plug-in bushing in the adapter element are open and may be
3 closed by inserting the adapter into the housing of the plumbing fixture.

1 14. (original) A plug-in connector according to claim 1, wherein the
2 flange is located at a distance from the free end of the line.

1 15. (currently amended) A plug-in connector according to claim 1, wherein an
2 axial force acting on the flange forces [[it]] the flange up against the undercut in
3 order to clamp the end of the line having the flange in the plug-in bushing.

1 16. (original) A plug-in connector according to claim 15, wherein an
2 elastic element is provided in order to exert the axial force acting on the flange.

1 17. (original) A plug-in connector according to claim 16, wherein the
2 elastic element is formed by an O-Ring.